

PRE-CONNECTORIZED FIBER OPTIC DISTRIBUTION CABLE

ABSTRACT OF THE DISCLOSURE

5 [0052] A factory prepared fiber optic distribution cable has at least one predetermined access location for providing access to at least one pre-connectorized optical fiber. The fiber optic distribution cable includes at least one preterminated optical fiber withdrawn from a tubular body at the access location, a connector attached to the preterminated optical fiber, a transition piece for transitioning the preterminated optical fiber from the tubular body into a protective tube, and a protective shell encapsulating the access location for protecting the pre-connectorized optical fiber. Alternatively, the fiber optic distribution cable includes at least one preterminated optical fiber withdrawn from a tubular body, a transition piece for transitioning the preterminated optical fiber from the tubular body into a protective tube, a connector attached to the preterminated optical fiber, a plurality of cable centralizers, and a protective shell for encapsulating the access location and protecting the pre-connectorized optical fiber.

10

15